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PTO/SB/21 (03-06)

Approved for use through 04/30/2003. OMB 0651-0631
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/484348
		Filing Date	01/18/2000
		First Named Inventor	SWIRHUN, Stanley E.
		Art Unit	2814
		Examiner Name	L'OUIE, Wai Sing
Total Number of Pages in This Submission	10	Attorney Docket Number	P00805-US1

ENCLOSURES (Check all that apply)

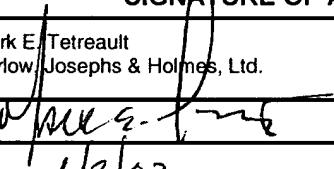
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <div style="border: 1px solid black; padding: 2px; display: inline-block;">Remarks</div>	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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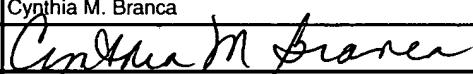
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Mark E. Tetreault Barlow, Josephs & Holmes, Ltd.
Signature	
Date	6/3/03

CERTIFICATE OF TRANSMISSION/MAILING

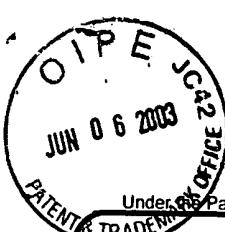
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

6/3/03 6/4/03

Typed or printed	Cynthia M. Branca
Signature	
Date	6/4/03

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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#13
6/12/03
ABR

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032
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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **(\$)** 750.00

Complaint if Known

Application Number	09/484,348
Filing Date	01/18/2000
First Named Inventor	SWIRHUN, Stanley E.
Examiner Name	LOUIE, Wai Sing
Art Unit	2814
Attorney Docket No.	P00805-US1

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account:

Deposit Account Number
020900
Deposit Account Name
Barlow, Josephs & Holmes

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	750.00
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) **(\$)** 750.00

**or number previously paid, if greater. For Reissues, see above

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Mark E. Tetreault	Registration No. (Attorney/Agent)	48,289	Telephone	401-273-4446
Signature	<i>Mark E. Tetreault</i>			Date	6/3/03

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06/09/2003 09:00:00 AM DAF1 00000032 026900 0946346

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6/12/03
arw

Serial No. 09/484,348

CERTIFICATE OF MAILING

This will hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in a prepaid envelope addressed to: Assistant Commissioner for Patents, Washington DC 20231 this 4 of June, 2003.

By Cynthia M. Fraser

**PATENT
ART UNIT 2814
Serial No: 09/484,348**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	SWIRHUN, Stanley E.)	
Serial No:	09/484,348)	Examiner: LOUIE, Wai Sing
Filed:	January 18, 2000)	Art Unit: 2814
Title:	CLOSELY SPACED VCSEL AND) PHOTOCONDUCTOR FOR APPLICATIONS) REQIRING INDEPENDENT OPERATION))	
Docket No:	O013 P00805-US1)	

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RESPONSE AND AMENDMENT

Assistant Commissioner for Patents
Washington DC 20231

Sir:

Responsive to the official action dated April 17, 2003, please amend the above-identified patent application as follows: